

44130 Cobalt Bottle Green

Color Index: Pigment Green 26, C.I. 77344
Cobalt Chromite Green Spinel
CAS No.: 68187-49-5
EINECS: 269-101-7

Physical Properties:

| | |
|----------------------------|-----------------------|
| Density | 4.5 g/cm ³ |
| Average particle size 50 % | 4 µm |
| Average particle size 99 % | < 25 µm |
| Heat resistance | up to 1250°C |

Color Test:

HUNTERLAB D65/10°

| Glaze | % Color | °C / Cycle | Application | Tolerance (against standard) |
|-------------------------|---------|------------|-------------|--|
| CCT – N 14 opaque | 3.0 % | 1080 / 60' | 0.7 mm | $\Delta L, \Delta a, \Delta b \leq \pm 0.6$ $\Delta E \leq 1.0$ |
| CCT – N 17 transp. | 3.0 % | 1160 / 60' | 1.0 mm | $\Delta L, \Delta a, \Delta b \leq \pm 0.6$ $\Delta E \leq 1.0$ |
| CCT – N 1 B semi-op. | 3.0 % | SK 8 | 1.0 mm | $\Delta L, \Delta a, \Delta b \leq \pm 0.6$ $\Delta E \leq 1.0$ |